

Associate of Science Degree

Degree: Associate of Science (A.S.)

Purpose: The Associate of Science Degree (A.S.) is awarded to students who fulfill the requirements of the Biological Science, Business Administration, Communications, Computer Information Systems, Health Science, Mathematics, or Physical Science curriculum. Students who complete these curriculums normally transfer to a four-year college.

Program Requirements: Although the major emphasis in these curriculums is in mathematics, biological science, and physical science, the curricula also include courses in the computer science, humanities and social sciences. When planning a program and selecting electives, the student should become acquainted with the requirements of the major department in the college or university to which he/she expects to transfer.

Biological Science (CIP 26.0101)

281-756-5669

Associate of Science Degree Program (A.S.)

<i>Course Number</i>	<i>Course Title</i>	<i>Credits</i>
FIRST YEAR		
First Semester		
+ BIOL 1406	Biology for Science Majors I	4
+ ENGL 1301	Composition I	3
+ MATH 1314	College Algebra	3
+ PSYC 1300	Learning Framework	<u>3</u>
		13
Second Semester		
+ American History	Select from American History Core Curriculum	3
+ BIOL 1407	Biology for Science Majors II	4
+ CHEM 1411	General Chemistry I	4
+ ENGL 1302	Composition II	<u>3</u>
		14
Third Semester		
+ CHEM 1412	General Chemistry II	4
+ Component Area Options	Select 3 hours from COA Group 1 - Recommend SPCH 1315 - Public Speaking	<u>3</u>
		7
SECOND YEAR		
First Semester		
+ American History	Select from American History Core Curriculum	3
+ CHEM 2423 or BIOL 2401	Organic Chemistry or Anatomy and Physiology I	4
+ GOVT 2305	Federal Government	3
+ Social & Behavioral Sciences	Select from Social & Behavioral Sciences Core Curriculum	<u>3</u>
		13
Second Semester		
+ CHEM 2425 or BIOL 2402 or BIOL 2406	Organic Chemistry II or Anatomy and Physiology II or Environmental Biology	4
+ Creative Arts	Select from Creative Arts Core Curriculum	3
+ GOVT 2306	Texas Government	3
+ Language, Philosophy & Culture	Select from Language, Philosophy & Culture Core Curriculum	<u>3</u>
		13

Total Minimum Credits Required for Biological Science Degree **60**

+ Denotes core requirement. Speak with Department Chair or Academic Advisor for proper course selection.